

## EAST Search History

| Ref # | Hits  | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1    | 13431 | remote and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 16:00 |
| L2    | 124   | 345/158.ccls. and l1   | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 16:00 |
| L3    | 1     | "6072467".pn.  | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 15:46 |
| L4    | 1     | "5682501".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L5    | 1     | "5616078".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L6    | 1     | "5603065".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L7    | 1     | "5497373".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L8    | 1     | "5491497".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L9    | 1     | "5444462".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L10   | 1     | "5363120".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:46 |
| L11   | 1     | "5297061".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:47 |
| L12   | 1     | "5262777".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:47 |
| L13   | 1     | "4975957".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:47 |
| L14   | 1     | "4925189".PN.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:47 |
| L15   | 51    | "4925189".uref.  | USPAT; USOCR    | OR               | OFF     | 2006/09/11 15:47 |
| L16   | 59    | 348/734.ccls. and l1   | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 15:55 |
| L17   | 3367  | remote adj control\$3 same (motion or accelerometer)                 | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 16:00 |
| L18   | 47    | 345/158.ccls. and l17  | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 16:31 |
| L19   | 1     | "5598187".pn.  | US-PGPUB; USPAT | OR               | OFF     | 2006/09/11 16:31 |
| L20   | 0     | l19 and accelerometer  | US-PGPUB; USPAT | OR               | ON      | 2006/09/11 16:33 |

## EAST Search History

|     |     |   |                      |    |     |                  |
|-----|-----|---|----------------------|----|-----|------------------|
| L21 | 0   | "5554980".pn. and accelerometer   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 16:48 |
| L22 | 0   | (remote near gesture and select\$3<br>near2 device).clm.                | US-PGPUB             | OR | ON  | 2006/09/11 16:50 |
| L23 | 9   | (remote and gesture and select\$3<br>near2 device).clm.                 | US-PGPUB             | OR | ON  | 2006/09/11 16:53 |
| L24 | 17  | (remote and gesture and (mov\$3<br>or movement) and command).clm.       | US-PGPUB             | OR | ON  | 2006/09/11 16:53 |
| S1  | 0   | "20050212766"   | USPAT                | OR | OFF | 2006/09/01 11:35 |
| S2  | 1   | "20050212766"   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 13:41 |
| S3  | 1   | "20050212766" and opposite  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 14:33 |
| S4  | 2   | "200186920"   | EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/01 16:13 |
| S5  | 0   | "2004027330"  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 15:31 |
| S6  | 1   | "20040027330"   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:14 |
| S7  | 0   | "2002190947"  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 15:32 |
| S8  | 1   | "20020190947"   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:14 |
| S9  | 860 | 345/158.ccls.   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/11 15:31 |
| S10 | 0   | "200186920" and cursor  | EPO; JPO;<br>DERWENT | OR | OFF | 2006/09/01 16:13 |
| S11 | 0   | "20040027330" and cursor  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:14 |
| S12 | 0   | "20020190947" and cursor  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:14 |
| S13 | 61  | S9 and cursor same opposite   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:32 |
| S14 | 61  | S9 and cursor same opposite   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/01 16:22 |
| S15 | 510 | S9 and cursor   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/01 16:32 |
| S16 | 138 | S15 and (handheld or hand adj<br>held) and (motion or<br>accelerometer) | US-PGPUB;<br>USPAT   | OR | OFF | 2006/09/08 10:54 |
| S17 | 146 | S15 and (handheld or hand adj<br>held) and (motion or<br>accelerometer) | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:11 |

## EAST Search History

|     |        |   |                    |    |     |                  |
|-----|--------|---|--------------------|----|-----|------------------|
| S18 | 124    | S17 not S14   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/01 16:33 |
| S19 | 469    | 345/156.ccls. and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/01 17:15 |
| S20 | 432    | S19 not S17   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/01 17:07 |
| S21 | 330    | S20 and (tilt or rotat\$3)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/01 17:07 |
| S22 | 1      | "20030038778"   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/01 17:08 |
| S23 | 171    | 345/157.ccls. and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/01 17:15 |
| S24 | 137    | S23 not S17   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/01 17:15 |
| S25 | 617    | threshold same zoom   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:09 |
| S26 | 43     | S25 and (handheld or hand adj held) and (motion or accelerometer)           | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:34 |
| S27 | 11     | S26 and "345"/\$.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:10 |
| S28 | 638    | liang-r\$.xp.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:37 |
| S29 | 36     | S28 and cursor and scroll\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:37 |
| S30 | 144    | liang-r\$.xa.   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:37 |
| S31 | 5      | S30 and cursor and scroll\$3  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/05 13:46 |
| S32 | 18     | reduc\$3 with vector same cursor with maintain\$3                           | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:54 |
| S33 | 775    | cursor near5 maintain\$3  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:48 |
| S34 | 43     | S33 same reduc\$3   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:48 |
| S35 | 25     | S34 not S32   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:48 |
| S36 | 508353 | reduc\$3 near5 vector or magnitude  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:54 |
| S37 | 35413  | reduc\$3 near5 (vector or magnitude)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/05 13:54 |

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|     |      |   |                 |    |     |                  |
|-----|------|---|-----------------|----|-----|------------------|
| S38 | 24   | reduc\$3 near5 (vector or magnitude) near5 cursor   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 13:56 |
| S39 | 1162 | speed near5 cursor  | US-PGPUB; USPAT | OR | ON  | 2006/09/05 13:56 |
| S40 | 11   | speed near5 cursor same magnitude near3 vector  | US-PGPUB; USPAT | OR | ON  | 2006/09/05 14:22 |
| S41 | 54   | reduc\$3 with speed near5 cursor  | US-PGPUB; USPAT | OR | ON  | 2006/09/05 14:22 |
| S42 | 53   | grid adj section same display   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 15:53 |
| S43 | 4713 | 345/156-158.ccls.   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 15:54 |
| S44 | 6    | S43 and grid near2 section  | US-PGPUB; USPAT | OR | ON  | 2006/09/05 15:55 |
| S45 | 88   | S43 and grid near2 display\$3   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 16:12 |
| S46 | 1    | "5408582".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:10 |
| S47 | 1    | "5386494".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S48 | 1    | "5377303".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S49 | 1    | "4811243".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S50 | 1    | "4776016".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S51 | 1    | "4726065".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S52 | 1    | "4677569".PN.   | USPAT; USOCR    | OR | OFF | 2006/09/05 16:11 |
| S53 | 6318 | gesture   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 16:12 |
| S54 | 501  | S43 and S53   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 16:12 |
| S55 | 185  | S54 and (handheld or hand adj held) and (motion or accelerometer)   | US-PGPUB; USPAT | OR | ON  | 2006/09/05 16:12 |
| S56 | 15   | ("4812831" "5112785" "5142655" "5506605" "5543588" "5602566" "5734371" "6008810" "6057554" "6088023" "6121960" "6184847" "6201554" "6245014" "6466198").pn. | USPAT           | OR | OFF | 2006/09/08 09:48 |
| S57 | 289  | 715/864.ccls.   | US-PGPUB; USPAT | OR | OFF | 2006/09/08 14:13 |

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|     |      |   |                 |    |     |                  |
|-----|------|---|-----------------|----|-----|------------------|
| S58 | 37   | S57 and (handheld or hand adj held) and (motion or accelerometer)           | US-PGPUB; USPAT | OR | ON  | 2006/09/08 10:57 |
| S59 | 32   | 715/856.ccls. and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB; USPAT | OR | ON  | 2006/09/08 10:58 |
| S60 | 32   | S59 not S58   | US-PGPUB; USPAT | OR | ON  | 2006/09/08 10:57 |
| S61 | 5    | 715/857.ccls. and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB; USPAT | OR | ON  | 2006/09/08 11:01 |
| S62 | 1    | S61 and grid  | US-PGPUB; USPAT | OR | ON  | 2006/09/08 11:00 |
| S63 | 58   | 715/863.ccls. and (handheld or hand adj held) and (motion or accelerometer) | US-PGPUB; USPAT | OR | ON  | 2006/09/08 11:01 |
| S64 | 57   | S63 not S60   | US-PGPUB; USPAT | OR | ON  | 2006/09/08 11:01 |
| S65 | 57   | S64 not S59   | US-PGPUB; USPAT | OR | ON  | 2006/09/08 11:01 |
| S66 | 863  | 345/158.ccls.   | US-PGPUB; USPAT | OR | OFF | 2006/09/08 14:13 |
| S67 | 2    | S66 and (accelerometer same tilt same camera)                               | US-PGPUB; USPAT | OR | OFF | 2006/09/08 14:14 |
| S68 | 2    | S66 and (accelerometer same tilt same camera)                               | US-PGPUB; USPAT | OR | ON  | 2006/09/08 14:20 |
| S69 | 33   | S66 and (accelerometer or tilt) same camera                                 | US-PGPUB; USPAT | OR | ON  | 2006/09/08 14:20 |
| S70 | 59   | accelerometer same tilt same camera   | US-PGPUB; USPAT | OR | ON  | 2006/09/08 15:09 |
| S71 | 4233 | motion same stabilization   | US-PGPUB; USPAT | OR | ON  | 2006/09/11 09:02 |
| S72 | 19   | S71 and 345/156-158.ccls.   | US-PGPUB; USPAT | OR | ON  | 2006/09/11 10:11 |
| S73 | 4    | S71 and 715/856-864.ccls.   | US-PGPUB; USPAT | OR | ON  | 2006/09/11 10:13 |
| S74 | 235  | signature same (motion or track\$3) near3 (mov\$3 or movement)              | US-PGPUB; USPAT | OR | ON  | 2006/09/11 10:08 |
| S75 | 39   | S74 and authorization   | US-PGPUB; USPAT | OR | ON  | 2006/09/11 09:49 |
| S76 | 36   | gesture near2 signature   | US-PGPUB; USPAT | OR | ON  | 2006/09/11 10:01 |
| S77 | 441  | spatial near signature  | US-PGPUB; USPAT | OR | ON  | 2006/09/11 10:01 |

## EAST Search History

|     |      |   |                      |    |     |                  |
|-----|------|---|----------------------|----|-----|------------------|
| S78 | 14   | S77 and authorization   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:01 |
| S79 | 1    | signature same gesture same<br>(motion or track\$3) near3 (mov\$3<br>or movement) | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:08 |
| S80 | 2429 | signature and (handheld or hand<br>adj held) and (motion or<br>accelerometer)     | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:33 |
| S81 | 194  | signature same (handheld or hand<br>adj held) and (motion or<br>accelerometer)    | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:11 |
| S82 | 21   | S81 and 345/156-158.ccls.   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:11 |
| S83 | 3    | S81 and 715/856-864.ccls.   | US-PGPUB;<br>USPAT   | OR | ON  | 2006/09/11 10:13 |
| S84 | 8    | signature and (handheld or hand<br>adj held) and (motion or<br>accelerometer)     | EPO; JPO;<br>DERWENT | OR | ON  | 2006/09/11 11:45 |
| S85 | 3634 | (handheld or hand-held and<br>motion and spatial adj signature).<br>clm.          | US-PGPUB             | OR | OFF | 2006/09/11 11:46 |
| S86 | 1    | ((handheld or hand-held) and<br>motion and spatial adj signature).<br>clm.        | US-PGPUB             | OR | OFF | 2006/09/11 11:47 |
| S87 | 1    | ((handheld or hand-held) and<br>motion and authorization and<br>signature).clm.   | US-PGPUB             | OR | OFF | 2006/09/11 11:47 |
| S88 | 1    | (motion and authorization and<br>spatial adj signature).clm.                      | US-PGPUB             | OR | OFF | 2006/09/11 11:47 |